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Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY
PATENT APPLICATION
TRANSMITTAL

5490-000187/DVA Attorney Docket No. Kevin T. Stone, et al. First Inventor SEGMENTED JOINT DISTRACTOR

				Tille				H		
(Only for n	ew nonprovisional application	s under 37 C.F.R. 1.53(i	Express M	xpress Mail Label No. EL 623 520 221 US						
See MPEP o	APPLICATION Chapter 600 concerning utility	ADE	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450							
2. A S	Fee Transmittal Form (e.g. Submit an original and a duplicate Applicant claims small entified 37 CFR 1.27. Specification preferred arrangement set for Descriptive title of the Inventic Cross References to Related Statement Regarding Fed sp. Reference to sequence listing or a computer program listing Recknowled of the Invention	for fee processing) ty status. [Total Pages 17 th below) On Specifiled Onsored R & D J, a table,	cification in English	 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: CD-ROM or CD-R (2 copies); or 						
:	- Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure					ion and R.§3.73	copy of As (b) Statem Attorney (co			
4. Drawing(s) (35 U.S.C.113) [Total Sheets 4] 5. Oath or Declaration [Total Pages 3] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR					11. ☐ English Translation Document (if applicable) 12. ☒ Information Disclosure Statement and (IDS)/PTO- 1449 13. ☐ Preliminary Amendment 14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
6. 🛭 Арр	1.63(d)(2) and 1.33(b).					 15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. ☐ Request and Non Publication under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent (copy from prior application). 17. ☐ Other: 				
or in an App Conti Prior app For CONTIN under Box 5	plication information:	37 CFR 1.76: Continuation Examiner Michael B. Priu PS only: The entire disters of the ac-	on-in-pa ddy closure compan	of the price	of or application disional appli	prior ap , from v cation a	plication No: Group / Art which an oai	09 / 838,456 <i>Unit</i> : 3732 th or declaration is supplied y incorporated by reference.		
		17. CORE	RESPO	NDENCE	ADDRESS					
⊠ Custon	mer Number or Bar Code Lab	el (Insert Customer	27: No. or A	572 Attach bar d	ode label here	or e)	☐ Co.	rrespondence address below		
Name	Harness, Dickey & Piero	ce, P.L.C.								
Address	P.O. Box 828									
City	Bloomfield Hills	Sta	ate	МІ		Zip	Code	48303		
Country	United States of Americ	a <i>Telephone</i>).	248-64	1-1600		Fax	248-641-0270		
Name (Pr	rint/Type)	W. Warner her A. Eusebi		Registra	Registration No. (Attorney/Agent) 38,043/44,672					
Signature	Signature (V) a C					Date / 4-20.3				

Complete If Known



FEE TRANSMITTAL

FEE TRANSMITTAL for FY 2003

Application Number Unknown

Filing Date Herewith

First Named Inventor Kevin T. Stone, et al.

Examiner Name Unknown

Patent fees are subject to annual revision.

First Named Inventor Kevin T. Stone, et al.

Examiner Name Unknown

Group / Art Unit 3732

TOTAL AMOUNT OF PAYMENT (\$) 750

Attorney Docket No. 5490-000187/DVA

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METHOD OF PAYMENT (check all that apply)					DITIONA	L FEES	1 2 2	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order					Entity	Small I	Entity		
Deposit Account:					Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account	08-0750			1051	130	2051	65	Surcharge - late filing fee or oath	
Number		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.			
Deposit			 -	1053	130	1053	130	Non-English specification	
Account	Hamess, [Dickey & Pierce, P.L.C.		1812	2,520	1812	2,520	For filing a request for reexamination	
Name The Commission	ner is autho	rized to: (check all	that apply)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
☐ Charge fee(s)	indicated be	low 🖾 Credit any		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
☐ Charge fee(s)	indicated be	low, except for the	filing fee	1251	110	2251	55	Extension for reply within first month	
to the above-ider		t account.		1252	410	2252	205	Extension for reply within second month	
1. BASIC F	ייי			1253	930	2253	465	Extension for reply within third month	
Large Entity	LING FEE Small Entity	•		1254	1,450	2254	725	Extension for reply within fourth month	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	Fee Paid	1255	1,970	2255	985	Extension for reply within fifth month	
Code (\$) 1001 750	Code (\$) 2001 375	Utility filing fee	750	1401	320	2401	160	Notice of Appeal	
1001 730	2001 375		1.00	1402	320	2402	160	Filing a brief in support of an appeal	
1002 530	2002 165			1403	280	2403	140	Request for oral hearing	
1004 750	2004 375	Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160	2005 80	Provisional filling	tee	1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 750				1453	1,300	2453	650	Petition to revive - unintentional	
<u> </u>				1501	1,300	2501	650	Utility issue fee (or reissue)	
2. EXTRA CLAI	M FEES			1502	470	2502	235	Design issue fee	
			ee from Fee	1503	630	2503	315	Plant issue fee	
Total Claims 20	-20 **	= 0 X	= 0	1460	130	1460	130	Petitions to the Commissioner	
Independent	=			1807	50	1807	50	Processing fee under 37 CFR 1.17 (q	
Claims 3	.3**	= 0 X	= 0	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent Large Entity	ı Smail E	X [Intity	= 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Code (\$)	Fee Code	Fee Fee Descri	otion	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18	2202	9 Claims in ex		1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
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		SUBTOTAL (2)	(\$) 0	Other f	fee (speci	ify)	-		ليا
				*Redu	ced by B	asic Filin	g Fee P	aid SUBTOTAL (3) (\$) 0	
or number pre	eviously paid	, if greater; For Reis	sues, see above						

SUBMITTED BY Complete (if applicable)										
	Richard W. Warner		38,043							
Name (Print/Type)	Ohristopher A. Eusebi	Registration No. Attorney/Agent)	44,672	Telephone	248 641-1600					
Signature	1000			Date	(/r/7-2003					

PTO/SB/17 (01-03)

Approved for use through 10/31/2002. OMB 0651-0032

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	Complete if Known					
FEE TRANSMITTAL	Application Number	Unknown				
for FY 2003	Filing Date	Herewith				
	First Named Inventor	Kevin T. Stone, et al.				
Patent fees are subject to annual revision.	Examiner Name	Unknown	_			
Applicant claims small entity status. See 37 CFR 1.27	Group / Art Unit	3732				
AL AMOUNT OF PAYMENT (\$) 750	Attorney Docket No.	5490-000187/DVA				

TOTAL ANNOUNT OF PATINENT 1 (3) 750						ey Dock	et No.	0.00			
METHOD OF PAYMENT (check all that apply)						FEE CALCULATION (continued)					
					3. ADD	ITIONAL	. FEES				
☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order					Large	Entity	Small E	<u>ntity</u>			
Deposit Account:					Fee	Fee	Fee	Fee	Fee Description	Fee Paid	
Deposit				- 1	Code	(\$)	Code	(\$)	•	rec raio	
Account	08-0750		Į		1051	130	2051	65	Surcharge - late filing fee or oath		
Number	ı	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.					
Deposit				ı	1053	130	1053	130	Non-English specification		
Account	Harness, Dick	ey & Pierce, P.L.C.		ı	1812	2,520	1812	2,520	For filing a request for reexamination		
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		v, except for the filing	fee		1251	110	2251	55	Extension for reply within first month		
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4 0100 5"					1253	930	2253	465	Extension for reply within third month		
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	ode (\$)	ree Description	Fee Paid	- [1255	1,970	2255	985	Extension for reply within fifth month		
	001 375	Utility filing fee	750	1	1401	320	2401	160	Notice of Appeal		
	002 165	Design filing fee		1 I	1402	320	2402	160	Filing a brief in support of an appeal		
1	003 260	Plant filing fee	<u> </u>	1	1403	280	2403	140	Request for oral hearing		
1004 750 2	004 375	Reissue filing fee			1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1005 160 2005 80 Provisional filling fee					1452	110	2452	55	Petition to revive – unavoidable	 	
,	SUBTOTA	M (4)	(\$) 750	- 1	1453	1,300	2453	650	Petition to revive – unintentional		
	3051017	·- (1)	(4) 730	, ,	1501	1,300	2501	650	Utility issue fee (or reissue)		
2. EXTRA CLAIM	FEES				1502	470	2502	235	Design issue fee		
1		Extra Fee from			1503	630	2503	315	Plant issue fee		
Total Claims 20	-20 ** =	Claims below	Paid = 0	ı I	1460	130	1460	130	Petitions to the Commissioner		
Independent	=======================================	 	_ =	•	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		
Claims 3	-3 ** =	0 X	= 0	1	1806	180	1806	180	Submission of Information Disclosure		
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Dependent		L		⁾],	8021	40	8021	40	Recording each patent assignment per property (times number of		
Large Entity	Smail Entit	-		- 1		[properties)		
Fee Fee Code (\$)	Fee Fe Code (\$)			ľ	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	1	
1202 18	2202 9	Claims in excess o	f 20	ı I	1810	750	2810	375	For each additional invention to be		
1201 84	2201 42		s in excess of 3	- 1		- }			examined (37 CFR § 1.129(b))		
1203 280	2203 14		•		1801	750	2801	375	Request for Continued Examination (RCE)	1 1	
1204 84	1204 84 2204 42 ** Reissue independent claims over original patent					900	1802	900	Request for expedited examination		
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SUBMITTED BY				Cor	nplete (if applicable)
	Richard W. Warner		38,043		
Name (Print/Type)	Ohristopher A. Eusebi	Registration No. Attorney/Agent)	44,672	Telephone	248 641-1600
Signature	() () ()	<u> </u>		Date	(/r/ 7-2003

PTO/SB/35 (11-00)
Approved for use through 10/31/2002, OMB 0651-0031
U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

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REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First N	lamed Inventor	Kevin Thomas Stone	
Title	SEGMENTED JO	DINT DISTRACTOR	
Atty D	ocket Number	5490-000187	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

April 19, 2001

Date

Signature

Richard W. Warner

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.